

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	9	kempe eberhard.in.	US-PGPUB; USPAT	ADJ	ON	2007/05/02 10:53
L2	1	kempe eberhard.in. AND porous	US-PGPUB; USPAT	ADJ	ON	2007/05/02 10:54
L3	67	porous carrier layer AND membrane	US-PGPUB; USPAT	ADJ	ON	2007/05/02 10:55
L4	8	L3 AND probe AND ethanol	US-PGPUB; USPAT	ADJ	ON	2007/05/02 11:01
L5	0	"5979219".pn. AND porous	US-PGPUB; USPAT	ADJ	ON	2007/05/02 10:58
L6	1	"5979219".pn.	US-PGPUB; USPAT	ADJ	ON	2007/05/02 10:58
L7	1	"5979219".pn. AND pore	US-PGPUB; USPAT	ADJ	ON	2007/05/02 10:58
L8	8	L3 AND probe	US-PGPUB; USPAT	ADJ	ON	2007/05/02 11:08
L9	2	"6852223"	US-PGPUB; USPAT	ADJ	ON	2007/05/02 12:20
L10	1	"7037438".pn.	US-PGPUB; USPAT	ADJ	ON	2007/05/02 12:21
S1	37	probe WITH body WITH opening WITH membrane	US-PGPUB; USPAT	ADJ	ON	2007/03/29 13:41
S2	6	S1 WITH permeable	US-PGPUB; USPAT	ADJ	ON	2007/03/29 15:29
S3	4383	probe SAME (measuring or detecting) SAME concentration\$	US-PGPUB; USPAT	ADJ	ON	2007/03/29 15:31
S4	351	probe SAME (measuring or detecting) SAME concentration\$ AND volatile	US-PGPUB; USPAT	ADJ	ON	2007/03/29 15:32
S5	351	probe SAME (measuring OR detecting) SAME concentration\$ AND volatile	US-PGPUB; USPAT	ADJ	ON	2007/03/29 15:43
S6	2271	probe WITH (measuring OR detecting) SAME concentration\$	US-PGPUB; USPAT	ADJ	ON	2007/03/29 15:46
S7	1	S6 AND (second OR two) measur\$ space\$	US-PGPUB; USPAT	ADJ	ON	2007/03/29 15:45
S8	1	S6 AND second measur\$ space\$	US-PGPUB; USPAT	ADJ	ON	2007/03/29 15:45
S9	54417	probe WITH (measuring OR detecting)	US-PGPUB; USPAT	ADJ	ON	2007/03/29 15:47
S10	2	S9 AND second measur\$ space\$	US-PGPUB; USPAT	ADJ	ON	2007/03/29 15:47

EAST Search History

S11	23257	S9 AND membrane\$	US-PGPUB; USPAT	ADJ	ON	2007/03/29 15:48
S12	2559	S11 AND permeable	US-PGPUB; USPAT	ADJ	ON	2007/03/29 15:49
S13	2474	S12 AND second	US-PGPUB; USPAT	ADJ	ON	2007/03/29 15:56
S14	296	S12 AND aperture	US-PGPUB; USPAT	ADJ	ON	2007/03/29 15:58
S15	258	S14 and concentration\$	US-PGPUB; USPAT	ADJ	ON	2007/03/29 16:06
S16	20	second measur\$ space	US-PGPUB; USPAT	ADJ	ON	2007/03/29 16:24
S17	12	S16 AND (probe OR device)	US-PGPUB; USPAT	ADJ	ON	2007/03/29 16:08
S18	2	S16 AND (probe OR device)AND membrane\$	US-PGPUB; USPAT	ADJ	ON	2007/03/29 16:08
S19	38	(second OR two) measur\$ space\$	US-PGPUB; USPAT	ADJ	ON	2007/03/29 16:16
S20	25	S19 AND (probe OR device)	US-PGPUB; USPAT	ADJ	ON	2007/03/29 16:20
S21	2	S19 AND ((probe OR device) WITH membrane\$)	US-PGPUB; USPAT	ADJ	ON	2007/03/29 16:21
S22	23	second measur\$ (space or aperture)	US-PGPUB; USPAT	ADJ	ON	2007/03/29 16:24
S23	0	(secondOR two) measur\$ (space or aperture)	US-PGPUB; USPAT	ADJ	ON	2007/03/29 16:25
S24	4346	probe SAME membrane AND permeable	US-PGPUB; USPAT	ADJ	ON	2007/03/29 16:27
S25	6	probe SAME membrane AND permeable SAME volatile component AND ethanol	US-PGPUB; USPAT	ADJ	ON	2007/03/29 16:28
S26	3	probe SAME membrane SAME permeable SAME volatile component AND ethanol	US-PGPUB; USPAT	ADJ	ON	2007/03/29 16:28
S27	1	("0174417").PN.	US-PGPUB; USPAT	OR	OFF	2007/03/30 08:26
S28	0	("0174417").PN.	EPO	OR	OFF	2007/03/30 08:26
S29	0	("EP-174417-\$.DID.").PN.	EPO	OR	OFF	2007/03/30 08:27
S30	0	("EP-174417").PN.	EPO	OR	OFF	2007/03/30 08:28
S31	0	("19959271")	US-PGPUB; USPAT	ADJ	ON	2007/03/30 08:28
S32	3	("199 59 271 A1")	US-PGPUB; USPAT	ADJ	ON	2007/03/30 08:46

EAST Search History

S33	0	("DE-19604606-\$.DID.").PN.	US-PGPUB; USPAT	OR	OFF	2007/03/30 08:48
S34	0	("DE-19604606").PN.	US-PGPUB; USPAT	OR	OFF	2007/03/30 08:48
S35	0	("DE-19604606A1").PN.	US-PGPUB; USPAT	OR	OFF	2007/03/30 08:50
S36	0	DE-19604606A1	US-PGPUB; USPAT	ADJ	ON	2007/03/30 08:50
S37	0	(permeation membrane) AND at least two layers	US-PGPUB; USPAT	ADJ	ON	2007/03/30 08:51
S38	621	(permeation membrane)	US-PGPUB; USPAT	ADJ	ON	2007/03/30 08:51
S39	23	S38 AND (volatile components)	US-PGPUB; USPAT	ADJ	ON	2007/03/30 09:00
S40	3	S39 AND two layers	US-PGPUB; USPAT	ADJ	ON	2007/03/30 08:51
S41	0	S38 AND (volatile components)	DERWENT	ADJ	ON	2007/03/30 09:00
S42	5914	permeable membrane	DERWENT	ADJ	ON	2007/03/30 09:00
S43	11	S42 AND volatile components	DERWENT	ADJ	ON	2007/03/30 09:04
S44	0	S43 AND two layers	DERWENT	ADJ	ON	2007/03/30 09:01
S45	7675	membrane thickness	US-PGPUB; USPAT	ADJ	ON	2007/03/30 09:05
S46	103	S45 AND volatile components	US-PGPUB; USPAT	ADJ	ON	2007/03/30 09:06
S47	89	S46 AND measur\$	US-PGPUB; USPAT	ADJ	ON	2007/03/30 09:06
S48	45	S47 AND ethanol	US-PGPUB; USPAT	ADJ	ON	2007/03/30 09:06
S49	24	S48 AND aqueous solution	US-PGPUB; USPAT	ADJ	ON	2007/03/30 09:08
S50	6	S45 SAME volatile component\$	US-PGPUB; USPAT	ADJ	ON	2007/03/30 09:09
S51	0	S50 SAME ethanol	US-PGPUB; USPAT	ADJ	ON	2007/03/30 09:09
S52	20853	permea\$ membrane	US-PGPUB; USPAT	ADJ	ON	2007/03/30 09:11
S53	9727	S52 AND thickness	US-PGPUB; USPAT	ADJ	ON	2007/03/30 09:10
S54	1751	S52 SAME thickness	US-PGPUB; USPAT	ADJ	ON	2007/03/30 09:10
S55	26620	permea\$ (membrane or layer)	US-PGPUB; USPAT	ADJ	ON	2007/03/30 09:11

EAST Search History

S56	2701	S55 SAME thickness	US-PGPUB; USPAT	ADJ	ON	2007/03/30 09:11
S57	1	S56 SAME volatile components\$	US-PGPUB; USPAT	ADJ	ON	2007/03/30 09:12
S58	1	"20301212"	DERWENT	ADJ	ON	2007/04/24 17:42
S59	2	"10302220"	DERWENT	ADJ	ON	2007/04/24 17:42